

Board of Public Works

August 24, 2011

A regular meeting of the Board of Public Works of the Consolidated City of Indianapolis, Marion County, Indiana, was held the 24th day of August 2011, in the Public Assembly Room of the City County Building. David Sherman called the meeting to order at 1:00 p.m.

Board members in attendance were:

David Sherman	Robert Parrin	Dorothy Henry
Tony Samuel	Laura Sniadecki	Dennis Rosebrough

Absent:

Cassie Stockamp

Staff in attendance was:

Bob Masbaum	Mike Smith	Jim Little
John Morgan	Sue Michael	Nicole Kelsey
Darrell Fishel	Jeff Sirmin	Monica Ferguson
Larry Jones	Steve Nielsen	John Hazlett
Greg Henneke	Mike Huber	Sherry Owens
Bob Ransom	Mike Williams	

ITEM # 1 – APPROVAL OF MINUTES

Upon a motion by Ms. Henry, seconded by Mr. Parrin, the Board voted 6-0 to approve and accept Board Minutes from June 22, 2011.

ITEM # 2 – RESOLUTIONS

- a. Resolution No. 49, 2011; Transfer of Three Rights-of-Way and One Permanent Easement from the Department of Parks and Recreation (DPR) to the Department of Public Works (DPW)

Staff recommended that the Board of Public Works adopt Resolution No. 49, 2011, to authorize and accept the donation of three rights-of-way from the DPR. The property, located along West 56th Street near Reed Road, is presently owned by the City of Indianapolis for the use and benefit of DPR. DPR is donating three rights-of-way along West 56th Street near Reed Road for the uses of DPW in Project No. RS-11-516; Resurfacing with Related Items in Pike and Washington Townships. Upon a motion by Mr. Rosebrough, seconded by Ms. Sniadecki, the Board voted 6-0 to approve and adopt Resolution No. 49, 2011.

- b. Resolution No. 50, 2011; a Resolution Authorizing Disbursement of Rebuild Indy Funds

Staff recommended that the Board of Public Works adopt Resolution No. 50, 2011, authorizing the disbursement of the Rebuild Indy Fund. Chief Financial Officer, Mike Williams stated that there were two resolutions approved by the Council on August 15, 2011; the General Resolution that established the funds to set up the county structure for the uses of the Citizen Energy proceeds; and the Fiscal Ordinance that appropriates funds into that structure; with a \$15 million transaction cost. He further stated that Resolution No. 50, 2011, authorizes the disbursement of those funds, and that any disbursements are to come before this Board. In addition, Mr. Williams stated that this resolution allows the Director to authorize, or enter into any future agreements that is necessary to carry out the Ordinance; and allows the Department of Public Works to pay back any expenses that were incurred from the Bond Bank. Upon a motion by Mr. Rosebrough, seconded by Mr. Samuel, the Board voted 6-0 to approve and adopt Resolution No. 50, 2011.

ITEM # 3 – BID AWARDS

- a. BL-10-055; 57th and Cooper Area Septic Tank Elimination Program
\$9,219,866.90 – Merryman Excavation, Inc.

Staff recommended that the Board of Public Works award Project No. BL-10-055, 57th and Cooper Area Septic Tank Elimination Program to Merryman Excavation, Inc., in the not to exceed amount of \$9,219,866.90 on the basis that it is the lowest responsive and responsible bidder. This project consists of the installation of a new sanitary sewer collection system to replace the existing septic systems. Upon a motion by Ms. Sniadecki, seconded by Mr. Parrin, the Board voted 6-0 to approve the 57th and Cooper Area Septic Tank Elimination Program Project.

- b. ITB 8148; LED Display Lane Controls and Blank-out LED Display Signs
\$152,580.00 – Traffic Control Corporation

Staff recommended that the Board of Public Works approve and authorize the Director to execute a contract for the purchase of LED Display Lane Controls and Blank-out LED Display Signs with the Traffic Control Corporation, the lowest responsive and responsible bidder in the amount not to exceed \$152,580.00. This contract is for the purchase and delivery of LED display lane control and blank-out LED display signs used for the operation of street traffic control at Fall Creek. Mr. Rosebrough asked if this contract was for replacement of bulbs, or the existing fixture over the streets. Mr. Hazlett replied for bulbs and blank-out signs. Upon a motion by Ms. Sniadecki, seconded by Mr. Rosebrough, the Board voted 6-0 to approve the LED Display Lane Controls and Blank-out LED Display Signs Project.

- c. RS-11-516; Resurfacing in Pike and Washington Townships
\$427,850.00 – E & B Paving

Staff recommended that the Board of Public Works award Project No. RS-11-516, Resurfacing in Pike and Washington Townships to E & B Paving in the not to exceed amount of \$427,850.00 on the basis that it is the lowest responsive and responsible bidder. This project consists of resurfacing in Pike and Washington Townships. Upon a motion by Ms. Henry, seconded by Mr. Samuel, the Board voted 6-0 to approve the Resurfacing in Pike and Washington Townships Project.

- d. ST-25-078; Justification for Rejection of all Bids; 10th Street Legacy Gateway

Staff recommended that the Board of Public Works reject the bid for Project No. ST-25-078, 10th Street Legacy Gateway on the basis that the bids received were over the engineer's estimate. Staff is planning to review the bid documents, and re-bid this project in the future. This project consists of streetscape improvements with related items along 10th Street between College Avenue and Dorman Street. Upon a motion by Mr. Parrin, seconded by Ms. Henry, the Board voted 6-0 to approve the Justification for Rejection of all Bids for the 10th Street Legacy Gateway Project.

- e. ST-26-049; Justification for Rejection of all Bids; Washington Street Streetscape – Phase 1

Staff recommended that the Board of Public Works reject the bids for Project No. ST-26-049, Washington Street Streetscape – Phase 1 on the basis that the bids received were over the engineer's estimate. Staff is planning to review the bid documents, and re-bid this project in the future. This project consists of streetscape improvements with related items along Washington Street Streetscape – Phase 1. Mr. Parrin asked if this bid was a federal aid project. Mr. Smith replied yes, that INDOT has allowed staff to bid some of their

federal funded projects. Mr. Parrin asked if there was any risk of losing the funding. Mr. Smith replied no. Upon a motion by Ms. Sniadecki, seconded by Mr. Parrin, the Board voted 6-0 to approve the Justification for Rejection of all Bids for the Washington Street Streetscape – Phase 1 Project.

- f. TS-34-087; Various Intersection Signal Improvements in Marion County
\$649,928.25 – James H. Drew Corporation

Staff recommended that the Board of Public Works reject Ragle, Inc., and Midwestern Electric, Inc., bids due to each bidder submitting a non-responsive bid; and further award Project No. TS-34-087, Various Intersection Signal Improvements in Marion County to James H. Drew Corporation in the not to exceed amount of \$649,928.25 on the basis that it is the lowest responsive and responsible bidder. This project is federally funded with 90% federal and 10% local funding. The project is for work related to replacement of existing pedestrian indications with countdown pedestrian indications in the Indianapolis Downtown area and intersection improvements throughout Marion County including the installation of signal back plates and countdown pedestrian indications and new regulatory signs indications with related items of work. Mr. Parrin asked if it was city legal's decision that the two other bidders were non-responsive. Mr. Smith replied yes. Upon a motion by Mr. Parrin, seconded by Ms. Henry, the Board voted 6-0 to approve the Various Intersection Signal Improvements in Marion County Project.

ITEM # 4 - CHANGE ORDERS

- a. ST-25-162, C/O No. 4; Georgia Street Reconstruction
\$44,880.41 – Hunt Construction Group, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 4 for Hunt Construction Group, Inc., in the increased amount of \$44,880.41 for a new contract total not to exceed \$11,874,008.56 and no increase of calendar days for Project No. ST-25-162, Georgia Street Reconstruction. This change order consists of switched granite to pre-cast parking bumpers, planter curbs and catenary base shrouds; two conduits for two electric charging parking locations to provide alternate green infrastructure and other related items. Upon a motion by Ms. Henry, seconded by Mr. Rosebrough, the Board voted 6-0 to approve Change Order No. 4 for the Georgia Street Reconstruction Project.

- b. BK-25-026, C/O No. 1; Downtown Brick Paver Spot Repairs
\$56,264.73 – Advanced Restoration Contractors

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 1 for Downtown Brick Paver Spot Repairs in the increased amount of \$56,264.73 and an increase of 15 calendar days for Project No. BK-25-026, Downtown Brick Paver Spot Repairs. This change order consists of work to repair areas of curb and gutter, two concrete foundations, basement repair, and trench drain repair. Upon a motion by Mr. Parrin, seconded by Ms. Sniadecki, the Board voted 6-0 to approve Change Order No. 1 for the Downtown Brick Paver Spot Repairs Project.

- c. RS-10-063, C/O No. 5; Resurfacing with Related Items in Center and Washington Townships
\$27,928.60 – Grady Brothers, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 5 for Grady Brothers, Inc., in the increased amount of \$27,928.60 for a new contract total not to exceed \$4,836,337.04 and an increase of 3 calendar days for Project No. RS-10-063, Resurfacing with Related Items in Center and Washington Townships. This change order is to incorporate structure backfill for storm

pipe, change detector loops from octagonal to circular and common excavation to the contract. Upon a motion by Mr. Parrin, seconded by Ms. Sniadecki, the Board voted 6-0 to approve Change Order No. 5 for the Resurfacing with Related Items in Center and Washington Townships Project.

- d. LS-08-006, C/O No. 1; Lift Station 112 Force Main Replacement
\$14,589.39 – Gerig-Ottenweller

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 1 for Gerig-Ottenweller in the increased amount of \$14,589.39 for a new contract total not to exceed \$727,589.69 and no increase of calendar days for Project No. LS-08-006, Lift Station 112 Force Main Replacement. This change order is for additional work to remove the median, a change of pipe from HDPE to fusible PVC, and a change in the way the temporary force main was put into service. Upon a motion by Ms. Henry, seconded by Mr. Samuel, the Board voted 6-0 to approve Change Order No. 1 for the Lift Station 112 Force Main Replacement Project.

- e. BL-41-003D, C/O No. 2; Five Points Road/Southeastern Avenue Septic Tank Elimination Program
\$1,831.90 – Dunigan Bros, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 2 for Dunigan Bros, Inc., in the increased amount of \$1,831.90 for a new contract total not to exceed \$5,675,906.20 and no increase of calendar days for Project No. BL-41-003D, Five Points Road/Southeastern Avenue Septic Tank Elimination Program. This change order consists of additional quantity of 10-inch PVC sanitary sewer; 6-inch force main & 12-inch concrete pipe to match field placed quantities. Upon a motion by Ms. Henry, seconded by Mr. Rosebrough, the Board voted 6-0 to approve Change Order No. 2 for the Five Points Road/Southeastern Avenue Septic Tank Elimination Program Project.

- f. WT-01-069B, C/O No. 1; Bailey DCS Replacement
\$13,223.96 – Thieneman Construction, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 1 for Thieneman Construction, Inc., in the increased amount of \$13,223.96 for a new contract total not to exceed \$1,728,223.96 with an increase of 5 calendar days for Project No. WT-01-069B, Bailey DCS Replacement. This change order includes a time extension and additional dedicated electrical circuits in an existing lighting panel that was specified to be demolished that contained additional unforeseen electrical circuits which had to be re-routed to maintain operational systems in the plant. Upon a motion by Mr. Parrin, seconded by Mr. Rosebrough, the Board voted 6-0 to approve Change Order No. 1 for the Bailey DCS Replacement Project.

- g. SS-24-001H, (R) C/O No. 2; Belmont North Relief Interceptor, Section 4
\$25,803.00 – FA Wilhelm Construction

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 2 for FA Wilhelm Construction in the increased amount of \$25,803.00 for a new contract total of \$10,339,988.00 with an increase in time of 26 calendar days for Project No. SS-24-001H, (R) Belmont North Relief Interceptor, Section 4. This change order is for the various items as described in multiple work directive changes, requests for proposals, and change estimates. Upon a motion by Mr. Rosebrough, seconded by Ms. Sniadecki, the Board voted 6-0 to approve Change Order No. 2 for the Belmont North Relief Interceptor, Section 4 Project.

- h. LS-00-009 B&C, C/O No. 7; SCADA System Indianapolis
\$59,838.23 – Divane Brothers Electric Company

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 7 for Divane Brothers Electric Company in the increased amount of \$59,838.23 for a new contract total not to exceed \$10,443,811.05 and an increase of 61 calendar days for Project No. LS-00-009, SCADA System Indianapolis. This change order is for thirty one items, deleting one bid item for additional submersible pump stations; twenty five work directive changes; delete of five lift stations, and one correction to change order 6 total. Mr. Parrin asked about the completion date. Mr. Masbaum replied at the end of the year. Upon a motion by Mr. Rosebrough, seconded by Ms. Sniadecki, the Board voted 6-0 to approve Change Order No. 7 for the SCADA System Indianapolis Project.

- i. CL-04-006, C/O No. 1; Keystone Avenue over Haverstick Creek Emergency MOT Crossover
\$6,536.00 – Milestone Contractors, L.P.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 1 for Milestone Contractors, L.P. in the increased amount of \$6,536.00 for a new contract total not to exceed \$399,300.49 and no increase of calendar days for Project No. CL-04-006, Keystone Avenue over Haverstick Creek Emergency MOT Crossover. This change order is adding rip-rap in the median between the north and south lanes of Keystone Avenue making a deduction due to a unit price change for bituminous surface. Upon a motion by Ms. Henry, seconded by Mr. Rosebrough, the Board voted 6-0 to approve Change Order No. 1 for the Keystone Avenue over Haverstick Creek Emergency MOT Crossover Project.

- j. RS-10-062, C/O No. 3; Resurfacing in Pike, Washington, Lawrence, and Wayne Townships
\$26,646.00 – Calumet Asphalt Paving Company

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 3 for Calumet Asphalt Paving Company in the increased amount of \$26,646.00 for a new contract total not to exceed \$2,840,216.55 and an increase of 7 calendar days for Project No. RS-10-062, Resurfacing in Pike, Washington, Lawrence, and Wayne Townships. This change order is for extended paving limits 156 feet onto Candletree Drive. Upon a motion by Ms. Henry, seconded by Mr. Rosebrough, the Board voted 6-0 to approve Change Order No. 3 for the Resurfacing in Pike, Washington, Lawrence, and Wayne Townships Project.

- k. BM-30-066, C/O No. 2; Executive Drive over Sam Jones Expressway
\$4,962.28 – Schutt-Lookabill Co, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 2 for Schutt – Lookabill Co, Inc., in the increased amount of \$4,962.28 for a new contract total not to exceed \$925,627.28 and an increase of 1 calendar day for Project No. BM-30-066, Executive Drive over Sam Jones Expressway. This change order is for work covered by work directive change 2 and 3. Upon a motion by Ms. Henry, seconded by Mr. Parrin, the Board voted 6-0 to approve Change Order No. 2 Executive Drive over Sam Jones Expressway Project.

- l. RS-10-202, C/O No. 12; Resurfacing with Related Items in Center Township
\$85,189.25 – Rieth-Riley Construction

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 12 for Rieth-Riley Construction in the increased amount of \$85,189.25 for a new contract total not to exceed

\$5,911,608.67 and an increase of 40 calendar days for Project No. RS-10-202, Resurfacing with Related Items in Center Township. This change order includes miscellaneous item quantity additions and subtractions for work completed to date, work directive change 17, and other related items. Upon a motion by Ms. Henry, seconded by Ms. Snidecki, the Board voted 6-0 to approve Change Order No. 12 for the Resurfacing with Related Items in Center Township Project.

- m. RS-10-201, C/O No. 9; Resurfacing with Related Items in Center Township
\$3,546.13 – Calumet Civil Contractors

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 9 for Calumet Civil Contractors in the increased amount of \$3,546.13 for a new contract total not to exceed \$3,920,056.10 and no increase of calendar days for Project No. RS-10-201, Resurfacing with Related Items in Center Township. This change order includes replacement of two broken signal loop detectors; tree stump on New York; repair of unforeseen subsurface structure under sidewalk and other related items. Upon a motion by Mr. Parrin, seconded by Ms. Henry, the Board voted 6-0 to approve Change Order No. 9 for the Resurfacing with Related Items in Center Township Project.

ITEM # 5 – FINAL CHANGE ORDERS AND ACCEPTANCES

- a. BL-33-053C, C/O No. 6/FINAL; Southeastern Avenue, Corridor Sanitary Sewers – Phase II Division C Southeastern & Troy Avenue (Glenroy Village) Septic Tank Elimination Program
\$(202,191.44) – Atlas Excavating, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 6/FINAL for Atlas Excavating, Inc., in the decreased amount of \$(202,191.44) and a negotiated completion date of May 6, 2011 for Project No. BL-33-053C, Southeastern Avenue, Corridor Sanitary Sewers – Phase II Div. C Southeastern & Troy Avenue (Glenroy Village) Septic Tank Elimination Program STEP for a final contract amount of \$4,351,110.66, and further to accept this project as final. This final change order balances planned and approved quantities with final field placed quantities. Upon a motion by Mr. Rosebrough, seconded by Mr. Parrin, the Board voted 6-0 to approve Final Change Order No. 6 for the Southeastern Avenue, Corridor Sanitary Sewers – Phase II Division C Southeastern & Troy Avenue (Glenroy Village) Septic Tank Elimination Program Project.

- b. SD-10-069, C/O No. 2/FINAL; 58th and Tremont Storm Water Improvements
\$1,793.25 – Indiana Reclamation & Excavation

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 2/FINAL for Indiana Reclamation & Excavation, Inc., in the increased amount of \$1,793.25 for a new contract total not to exceed \$99,809.25 and no increase of calendar days for Project No. SD-10-069, 58th and Tremont Storm Water Improvements, and further to accept this project as final. This change order is for final adjustment of as built quantities placed on job. Upon a motion by Ms. Henry, seconded by Ms. Sniadecki, the Board voted 6-0 to approve Final Change Order No. 2 for the 58th and Tremont Storm Water Improvements Project.

- c. SS-00-066A, C/O No. 1/FINAL; Winchester Drive and Other Locations Small Diameter Sewer Rehabilitation
\$(6,625.00) – Insituform Technologies

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 1/FINAL for Insituform Technologies in the decreased amount of \$(6,625.00) for a new contract

total not to exceed \$399,120.00 and no increase of calendar days for Project No. SS-00-066A, Winchester Drive and Other Locations Small Diameter Sewer Rehabilitation, and further to accept this project as final. This change order is for final quantity adjustments. Upon a motion by Mr. Rosebrough, seconded by Mr. Parrin, the Board voted 6-0 to approve Final Change Order No. 1 for the Winchester Drive and Other Locations Small Diameter Sewer Rehabilitation Project.

- d. BL-28-027C, C/O No. 3/FINAL; 16th and Whitty Lane Septic Tank Elimination Program
\$(10,606.59) – Eagle Valley, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 3/FINAL for Eagle Valley, Inc., in the decrease amount of \$(10,606.59) for a new contract total not to exceed \$1,446,815.16 and no increase of calendar days for Project No. BL-28-027C, 16th and Whitty Lane Septic Tank Elimination Program, and further to accept this project as final. This change order is to adjust as-built quantities for work performed. Upon a motion by Mr. Parrin, seconded by Mr. Rosebrough, the Board voted 6-0 to approve Final Change Order No. 3 for the 16th and Whitty Lane Septic Tank Elimination Program Project.

ITEM # 6 – PROFESSIONAL SERVICE AGREEMENTS

- a. SI-24-102; 10th Street and White River Siphon Rehabilitation
\$188,148.46 – GRW Engineers

Staff recommended that the Board of Public Works approve and authorize the Director to execute the Construction Inspection Services Agreement with GRW Engineers for Project No. SI-24-102, 10th Street and White River Siphon Rehabilitation project in the amount not to exceed \$188,148.46. This project consists of rehabilitation of three 42-inch barrels of the siphon structure at 10th Street and White River Parkway. Upon a motion by Mr. Parrin, seconded by Mr. Rosebrough, the Board voted 6-0 to approve the 10th Street and White River Siphon Rehabilitation Agreement.

- b. BE-80-021A; Multiple Hearth Furnace Improvements
\$1,225,900.00 – United Consulting Engineers & Architects

Staff recommended that the Board of Public Works approve and authorize the Director to execute the Professional Services Agreement for Project BE-80-021A, Multiple Hearth Furnace Improvements with United Consulting Engineers for a contract not to exceed amount of \$1,225,900.00. This project consists of detailed design of improvement to the multiple hearth incineration complexes consisting of four multiple hearth furnace incinerators located at the Belmont Advanced Wastewater Treatment Plant. Mr. Rosebrough asked if there would be additional furnaces added. Mr. Masbaum replied no. Mr. Parrin asked in regards to the water deal transaction, would the waste water treatment contracts and the professional services agreements be transferred. Director Sherman replied yes, that all of the water contracts and the professional service agreements that are associated with the water deal would all be processed through the Purchasing Department. Upon a motion by Ms. Sniadecki, seconded by Mr. Parrin, the Board voted 6-0 to approve the Multiple Hearth Furnace Improvements Agreement.

- c. WT-05-003; Roof Replacement at Belmont and Southport Advanced Wastewater Treatment Facilities
\$283,080.00 – Cripe Architects & Engineers

Staff recommended that the Board of Public Works approve and authorize the Director to execute the Construction Inspection Services Agreement with Cripe Architects & Engineers for Project No. WT-05-003,

Roof Replacement at Belmont and Southport Advanced Wastewater Treatment Facilities in the amount not to exceed \$283,080.00. This project consists of the installation of approximately 145,000 square feet of roof replacement over nine separate buildings, approximately 10,375 square feet being a green roof, along with replacement of the façade at the Belmont Administration Building at Belmont. Upon a motion by Ms. Sniadecki, seconded by Ms. Henry, the Board voted 6-0 to approve the Roof Replacement at Belmont and Southport Advanced Wastewater Treatment Facilities Agreement.

- d. BM-11-096; Meridian Street over White River and Riverview Drive
\$831,558.03 – Bernardin Lochmueller & Associates, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute the Construction Inspection Services Agreement with Bernardin Lochmueller & Associates, Inc., for Project No. BM-11-096, Meridian Street over White River and Riverview Drive in the amount not to exceed \$831,558.03. This project provides full time construction inspection for the rehabilitation of the existing reinforced concrete arch bridge. Upon a motion by Ms. Henry, seconded by Mr. Parrin, the Board voted 6-0 to approve the Meridian Street over White River and Riverview Drive Agreement.

- e. CW-11-202; Indy Access Curbs, Sidewalks, and Ramps in Various Townships
\$221,500.00 – ms consultants, inc.

Staff recommended that the Board of Public Works approve the Professional Services Agreement for design with ms consultants, inc., for Project No. CW-11-202, Indy Access Curbs, Sidewalks, and Ramps in Various Townships project in the amount not to exceed \$221,500.00. This project consists of Indy access curbs, sidewalks, and ramps in various townships. Upon a motion by Ms. Henry, seconded by Mr. Parrin, the Board voted 6-0 to approve the Indy Access Curbs, Sidewalks, and Ramps in Various Townships Agreement.

- f. ST-25-011; Merrill Street Transportation Enhancement
\$70,035.00 – Woolpert, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute the Construction Inspection Services Agreement with Woolpert, Inc., for Project No. ST-25-011, Merrill Street Transportation Enhancement project in the amount not to exceed \$70,035.00. This project consists of Merrill Street being upgraded to include a safer pedestrian connection between Pennsylvania Street and Delaware Street which will include new pedestrian level lighting, walkways, drainage improvements and streetscape. Upon a motion by Ms. Henry, seconded by Mr. Parrin, the Board voted 6-0 to approve the Merrill Street Transportation Enhancement Agreement.

- g. ST-18-050; HARMONI/Meridian Street Transportation Enhancement
\$61,218.00 – Storrow Kinsella Associates, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute the Construction Inspection Services Agreement with Storrow Kinsella Associates, Inc., for Project No. ST-18-050, HARMONI/Meridian Street Transportation Enhancement project in the amount not to exceed \$61,218.00. This project consists of upgrades with new sidewalk, crosswalk and decorative median segments to Meridian Street and Westfield Boulevard. Upon a motion by Mr. Parrin, seconded by Ms. Sniadecki, the Board voted 6-0 to approve the HARMONI/Meridian Street Transportation Enhancement Agreement.

- h. BM-12-002; On-Call for Miscellaneous Bridge Repair
\$80,000.00 – VS Engineering, Inc.

Staff recommended that the Board of Public Works approve the Professional Services Agreement for design with VS Engineering, Inc., for Project BM-12-002, On-Call for Miscellaneous Bridge Repair in the amount not to exceed \$80,000.00. This project consists of on-call work on the 2011-2012 bridge minor repair projects and other on-call assignments. Upon a motion by Mr. Parrin, seconded by Ms. Henry, the Board voted 6-0 to approve the On-Call for Miscellaneous Bridge Repair Agreement.

- i. CW-11-201; Indy Access Curbs, Sidewalks, and Ramps in Various Townships
\$276,680.00 – Certified Engineering

Staff recommended that the Board of Public Works approve the Professional Services Agreement for design with Certified Engineering for Project CW-11-201, in the amount not to exceed \$276,680.00. This project consists of Indy access curbs, sidewalks, and ramps in various townships. Upon a motion by Mr. Rosebrough, seconded by Ms. Sniadecki, the Board voted 6-0 to approve the Indy Access Curbs, Sidewalks, and Ramps in Various Townships Agreement.

ITEM # 7 – PROFESSIONAL SERVICE AMENDMENTS

- a. ST-06-055; Design Engineering Services, Amendment No. 1
\$234,000.00 – R.W. Armstrong & Associates, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 1 to the Professional Service Agreement dated July 20, 2011 with R.W. Armstrong & Associates, Inc., for Project No. ST-06-055, Design Engineering Services in the increased amount of \$234,000.00 for a total amount not to exceed \$316,500.00. This amendment is for additional design engineering services for Hague Road/82nd to 96th Street. Upon a motion by Ms. Henry, seconded by Mr. Samuel, the Board voted 6-0 to approve Amendment No. 1 for the Design Engineering Services Agreement.

- b. ENG-09-002; On-Call Inspection Engineering Services, Amendment No. 4
\$0.00 – CMID, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 4 to the Professional Service Agreement dated March 11, 2009 with CMID, Inc., for Project No. ENG-09-002, On-Call Inspection Engineering Services in the unchanged total amount not to exceed \$160,000.00. This amendment is for time only to be added to the agreement for a revised expiration date of June 30, 2012. Upon a motion by Mr. Parrin, seconded by Ms. Henry, the Board voted 6-0 to approve Amendment No. 4 for the On-Call Inspection Engineering Services Agreement.

- c. SS-24-001H (R); Belmont North Relief Interceptor Section 4, Amendment No. 1
\$92,496.00 – NTH Consultants Ltd.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 1 to the Professional Service Agreement dated March 17, 2010 with NTH Consultants, Ltd. for Project SS-24-001H (R), Belmont North Relief Interceptor Section 4 in the increased amount of \$92,496.00 for a total amount not to exceed \$1,086,353.00. This amendment is for construction inspection services beyond those originally agreed upon between the city and the RPR, but that is required due to extra work associated with the contractor's construction challenges and accelerated schedule. Upon a motion by Ms. Sniadecki, seconded by

Ms. Henry, the Board voted 6-0 to approve Amendment No. 1 for the Belmont North Relief Interceptor Section 4 Agreement.

- d. LS-36-003A; Lift Station 101 Bridgeport Upgrades, Amendment No. 2
\$0.00 – SYMBIONT

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 2 to the Professional Service Agreement dated March 18, 2009 with SYMBIONT for Project LS-36-003A, Lift Station 101 Bridgeport Upgrades. This amendment does not change the contract amount and extends the contract duration until 30 days after final completion of the project. This amendment provides for an update to the contract schedule along with additional design services for Lift Station 101 Bridgeport Upgrades project. Upon a motion by Mr. Parrin, seconded by Mr. Rosebrough, the Board voted 6-0 to approve Amendment No. 2 for the Lift Station 101 Bridge Upgrades Agreement.

- e. SD-10-044B; 62nd and Cooper Storm Water Improvements, Amendment No. 2
\$0.00 – Hannum, Wagle & Cline Engineering

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 2 to the Professional Service Agreement dated January 23, 2008 with Hannum Wagle & Cline for Project No. SD-10-044B, 62nd and Cooper Storm Water Improvements in the unchanged total amount not to exceed \$204,426.00 and an extension of contract time to December 31, 2011. This amendment is for the reallocation of scope to accommodate moving part of the project to Michigan Road Trail; also to add to contract time for a contract expiration date of December 31, 2011. Upon a motion by Ms. Henry, seconded by Mr. Parrin, the Board voted 6-0 to approve Amendment No. 2 for the 62nd and Cooper Storm Water Improvements Agreement.

- f. CS-38-010B; Deep Rock Tunnel Connector with Pump Station Design, Amendment No. 2
\$1,867,647.00 – AECOM Technical Services, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 2 to the Professional Service Agreement dated October 28, 2009 with AECOM Technical Services, Inc., for Project No. CS-38-010B, Deep Rock Tunnel Connector with Pump Station Design project in the increased amount of \$1,867,647.00 for a total amount not to exceed \$17,386,347.00 and an extension of contract time to June 30, 2018. This amendment is for construction related services performed by the designer; which includes shop drawing review, responding to requests for information, providing an operations and maintenance manual and completion of digital as-built record drawings for the project. Mr. Rosebrough asked why the added items weren't part of the original scope. Mr. Morgan replied that when staff negotiated the agreements, it was not just this agreement, it was also an agreement for Fall Creek White River. He stated that the Shop Drawing Review and the Request for Information was removed until staff fully understood the perplexity of the contract. He indicated that staff knew it was a big contract going forward; however, part of the negotiation was to get close to a fee that staff felt was acceptable.

Mr. Parrin acknowledged the completion of the bidding process; yet, asked if there were some savings involved. Director Sherman replied yes. Mr. Parrin asked how many bidders were there on this project. Mr. Morgan replied that there were nine joint ventures; of the nine, two were going at it on their own. He stated that it was almost unprecedented to see that many bids on a job of this size; however, there are fourteen plus years of tunnel construction going on, and the huge reason why staff saw such low numbers, is because in the end there is a great tunneling team that wants to park here and get their operation set up and be here through 2025. Mr. Morgan also stated that staff was very impressed with the numbers and the bid, and that everything looked

great.

Director Sherman stated that four of the top bidders were well below the engineer's estimate, and that the bid was very competitive. He also stated with the extra lining, along with the \$744 million that was saved with the Consent Decree; plus an additional \$50 to \$90 million, that will be a good thing. Mr. Parrin replied good work. Upon a motion by Ms. Henry, seconded by Ms. Sniadecki, the Board voted 6-0 to approve Amendment No. 2 for the Deep Rock Tunnel Connector with Pump Station Design Agreement.

- g. BL-04-001; 86th and Washington STEP Project, Amendment No. 1
\$32,310.00 – Commonwealth Engineers

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 1 to the Professional Services Agreement dated March 24, 2010 between Commonwealth Engineers, Inc., and the City of Indianapolis for Department of Public Works Project No. BL-04-001, 86th and Washington STEP Project in the increased amount of \$32,310.00. This amendment includes the additional scope and increased cost of design services for preparation of as-built drawings and added scope of detailed design services for the sanitary sewer improvements. Upon a motion by Ms. Henry, seconded by Mr. Parrin, the Board voted 6-0 to approve Amendment No. 1 for the 86th and Washington STEP Project Agreement.

- h. CS-18-072B; Fall Creek/White River CSO Deep Tunnel System Design, Amendment No. 1
\$372,722.00 – Black & Veatch Corporation

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 1 to the Professional Services Agreement dated October 28, 2009, with Black & Veatch Corporation for Project CS-18-072B, Fall Creek/White River CSO Deep Tunnel System Design project for an amount of \$372,722.00 in a total not to exceed amount of \$18,965,682.00. This amendment increased originally included retrieval and launch shafts in the southern parking lot of Bush Stadium. Upon a motion by Mr. Parrin, seconded by Mr. Samuel, the Board voted 6-0 to approve Amendment No. 1 for the Fall Creek/White River CSO Deep Tunnel System Design Agreement.

Mr. Masbaum mentioned that the memo submitted for item WT-01-064B was inadvertently submitted with the wrong amendment number; and further added that it should read Amendment Number 1.

- i. WT-01-064B; ONS Structural Repairs for the Belmont and Southport AWT Facilities, Amendment No. 1
\$340,500.00 – CE Solutions

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 1 to the Professional Service Agreement for Project No. WT-01-064B, ONS Structural Repairs for the Belmont and Southport AWT Facilities with CE Solutions for an increase of \$340,500.00 and a new contract not to exceed amount of \$707,500.00 with a new contract ending date of October 12, 2012. This amendment will participate in value engineering; enhanced final review documents; reduce site inspections; and perform construction inspection services during rehabilitation construction. Upon a motion by Ms. Henry, seconded by Ms. Sniadecki, the Board voted 6-0 to approve Amendment No. 1 for ONS Structural Repairs for the Belmont and Southport AWT Facilities Agreement.

- j. LS-00-009 B&C; Indianapolis SCADA System, Amendment No. 4
\$79,200.00 – Donohue & Associates

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 4 to the Professional Services Agreement dated January 31, 2007 with Donohue & Associates for Project No. LS-00-009 B&C, Indianapolis SCADA System in the increased amount of \$79,200.00 for a total amount not to exceed \$1,854,810.00. This amendment is for continuing technical design and inspection services consistent with the previously approved scope of work changes and revisions that have extended the substantial and final completion dates. Upon a motion by Ms. Henry, seconded by Mr. Samuel, the Board voted 6-0 to approve Amendment No. 4 for Indianapolis SCADA System Agreement.

Director Sherman mentioned that he wanted to take this opportunity to thank Mr. Masbaum and the other staff for all the years served with the city. He stated that tomorrow was Mr. Masbaum's last day and thanked him for his professional service and wished him the very best in his new position.

There being no further business the meeting of the Board of Public Works was adjourned at 2:19 p.m.



David Sherman, Chair

Kimberly A. Frye, Recording Secretary